



Site Report:



Sun City Lincoln Hills

Project Overview:

Developed by Del Webb, Sun City Lincoln Hills is an active adult retirement community located on 2,992 acres of oak shaded, rolling hills in Lincoln, California. Opened for sales in 1999, the community boasts a population of 11,000, with just over 6,700 single family homes.

Residents are attracted by amenities including 500 acres of open space and preserved wetlands, riparian and oak-woodlands, 27 miles of trails, ten village parks, over 200 acres of common area landscaping and the Sports Plaza. The Sports Plaza is home to a regulation softball field stadium, 11 tennis courts, four pickleball courts, 12 bocce ball courts, a basketball half-court, four horseshoe pits, and an area for volleyball.

Maintaining the appearance and condition of the many amenities that drew the residents to the community is top priority of the Grounds Maintenance department.

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The Challenge:

Sun City Lincoln Hills manages irrigation of parks, open space and common areas using the Maxicom² central control system. Their staff is highly proficient in the operation of the system and their site has been well managed. While their site looked great, their staff knew there was an opportunity for improved water savings and reduced costs by implementing features of their Maxicom² system that had been yet unused.

Previous efforts to transition to weather based scheduling using Maxicom² had yielded mixed results. Too much water had been applied in many areas and not enough in others. With the high standards for community appearance and higher expectations from their residents, continued experimentation was simply not practical.



The Solution:

- Water Management Consulting Services
- Maxicom² central control system
- Onsite Services

Knowing that there is a very capable, knowledgeable and dedicated staff at Sun City Lincoln Hills, it made sense to build upon this asset. The staff had already completed

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extensive irrigation training including Certified Landscape Irrigation Auditor training and Maxicom² Certification. They had a solid foundation with which to work.

Water Management Consulting Services offered a solution that fit their needs. Assistance with some starting points and a bit of course correction as they began execution of the new irrigation management strategies helped build confidence among their team.

Water Management Consulting Services picked up where training had ended and began with a review of their existing database programming and the accuracy of the data itself. Confirming the set points and adjusting where needed not only improved confidence in trying new irrigation scheduling techniques, but also offered a substantial time savings and a leap forward in their learning curve. As new strategies were implemented, understanding when to react to changing conditions in the landscape and how much to adjust became the next focus.

Water Management Consulting Services helped Sun City Lincoln Hills improve irrigation management at a much faster pace than would have been possible on their own, and at the same time, built their confidence to explore new strategies.



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